



PATENT
Docket No.: 32087/1010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Rutherford et al.)
Serial No. : 10/684,226)
Cnfrm. No. : 8629)
Filed : October 10, 2003)
For : METHODS FOR TREATING DENTAL)
CONDITIONS USING TISSUE SCAFFOLDS)

Examiner:
Cary E. O'Connor

Art Unit:
3732

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97-1.98

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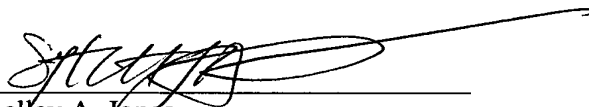
Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97-1.98, applicants hereby bring to the attention of the United States Patent and Trademark Office, the references listed on the attached PTO/SB/08 form.

Pursuant to 37 C.F.R. § 1.98(a)(2)(ii), copies of the cited U.S. Patents and U.S. Patent Application Publications (*i.e.*, Reference Cite Nos. 1-107) are not enclosed. Copies of the other listed references (*i.e.*, Reference Cite Nos. 108-209) are enclosed herewith.

Respectfully submitted,

Date: June 6, 2007


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Registration No. 53,081

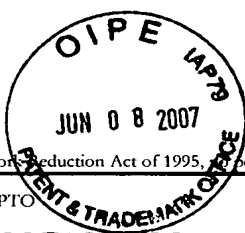
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Ruth R. Smith
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		Filing Date	October 10, 2003		
		First Named Inventor	RUTHERFORD		
		Art Unit	3732		
		Examiner Name	Cary E. O'Connor		
Sheet	1	of	11	Attorney Docket Number	32087/1010

U.S. PATENT DOCUMENTS					
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	1.	US-2002/0119180 A1	08-29-2002	YELICK et al.	
	2.	US-2002/0137812 A1	09-26-2002	CHOW et al.	
	3.	US-2003/0031696 A1	02-13-2003	BAUM et al.	
	4.	US-4,137,921	02-06-1979	OKUZUMI et al.	
	5.	US-4,166,800	09-04-1979	FONG	
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	8.	US-4,279,249	07-21-1981	VERT et al.	
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	13.	US-4,394,370	07-19-1983	JEFFERIES	
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	15.	US-4,530,449	07-23-1985	NOZAWA et al.	
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		Number - Kind Code ² (if known)			
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	41.	US-5,004,602	04-02-1991	HUTCHINSON	
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				Art Unit	3732
				Examiner Name	Cary E. O'Connor
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⁶
	108.	WO 00/56375 A2	09-28-2000	MURPHY et al.		
	109.	WO 02/07679 A2	01-31-2002	SHI et al.		

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	110.	ALLCOCK et al., "Poly[(amino acid ester)phosphazenes] As Substrates for the Controlled Release of Small Molecules," <i>Biomat.</i> 15(8):563-9 (1994) (Abstract only)		
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	120.	COMPTON et al., "Skin regenerated from cultured epithelial autografts on full-thickness burn wounds from 6 days to 5 years after grafting. A light, electron microscopic and immunohistochemical study," <i>Lab. Invest.</i> , 60(5):600-12 (1989) (Abstract only)		
	121.	DANIELS et al., "Evaluation of absorbable poly(ortho esters) for use in surgical implants," <i>J. Appl. Biomater.</i> , 5(1):51-64 (1994) (Abstract only)		
	122.	DELUSTRO et al., "Immune responses to allogeneic and xenogeneic implants of collagen and collagen derivatives," <i>Clin. Orthop. Relat. Res.</i> , (260):263-79 (1990) (Abstract only)		
	123.	DIXIT, "Development of a bioartificial liver using isolated hepatocytes," <i>Artif. Organs</i> , 18(5):371-84 (1994) (Abstract only)		

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	124.	DUCHEYNE & HEALY, "The effect of plasma-sprayed calcium phosphate ceramic coatings on the metal ion release from porous titanium and cobalt-chromium alloys," <i>J. Biomed. Mater. Res.</i> , 22(12):1137-63 (1988) (Abstract only)		
	125.	DULCEY et al., "Deep UV photochemistry of chemisorbed monolayers: patterned coplanar molecular assemblies," <i>Science</i> , 252(5005):551-4 (1991) (Abstract only)		
	126.	EMBLETON & TIGHE, "Polymers for biodegradable medical devices. X. Microencapsulation studies: control of poly-hydroxybutyrate-hydroxyvalerate microcapsules porosity via polycaprolactone blending," <i>J. Microencapsul.</i> , 10(3):341-52 (1993) (Abstract only)		
	127.	EMERICH et al., "A novel approach to neural transplantation in Parkinson's disease: use of polymer-encapsulated cell therapy," <i>Neurosci. Biobehav. Rev.</i> , 16(4):437-47 (1992) (Abstract only)		
	128.	ENGELBERG & KOHN, "Physico-mechanical properties of degradable polymers used in medical applications: a comparative study," <i>Biomaterials</i> , 12(3):292-304 (1991) (Abstract only)		
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	135.	HANSBROUGH et al., "Evaluation of a biodegradable matrix containing cultured human fibroblasts as a dermal replacement beneath meshed skin grafts on athymic mice," <i>Surgery</i> , 111(4):438-46 (1992) (Abstract only)		
	136.	HARRIS et al., Open pore biodegradable matrices formed with gas foaming. <i>J. Biomed. Mat. Res.</i> 42(3):396-402 (1998) (Abstract only)		

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	137.	HEIMBACH et al., "Artificial Dermis for Major Burns," <i>Ann. Surg.</i> 208(3):313-19 (1988)		
	138.	HELLER, "Controlled drug release from poly(ortho esters)," <i>Ann. N Y Acad. Sci.</i> , 446:51-66 (1985)		
	139.	HILL-WEST et al., "Efficacy of a resorbable hydrogel barrier, oxidized regenerated cellulose, and hyaluronic acid in the prevention of ovarian adhesions in a rabbit model," <i>Fertil. Steril.</i> , 62(3):630-4 (1994) (Abstract only)		
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	142.	KALLEN et al., "Effect of encephalitogenic protein on migration in agarose of leukocytes from patients with multiple sclerosis. Variable effect of the antigen in a large dose range, with a literature review," <i>Acta. Neurol. Scand.</i> , 55(1):33-46 (1977) (Abstract only)		
	143.	KAPLAN & MASON, JR., "Antimicrobial agents: resistance patterns of common pathogens," <i>Pediatr. Infect. Dis. J.</i> , 13(11):1050-3 (1994)		
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Sheet	7	of	11	Attorney Docket Number	32087/1010

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